

									% of Phase Complete	Total Budget
FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase				
15	Jason Kerby	MF017	Fire Station Emergency Signals	Signal for Fire Station 7 & others.	Final Completion August 2015	Construction		100	\$	373,000
14	IT	MF054	Prosecutor's Office Software Replacement	Replace outdated and no longer supported application software used to manage case information by the Prosecutor's Office with new and more functional application software.						
14	IT	MF055	Fire Station Connectivity Infrastructure Support	Replace and upgrade obsolete microwave infrastructure at the public safety complex and at various fire stations around Gilbert. The fire stations receive and transmit alerts and data over the microwave system, and the primary facilities are now outdated and no longer supported with parts or service by the manufacturer.					\$	312,000
15	IT	MF056	Human Resources Information System Replacement	Replace the current Human Resources Information System (HRIS) with a comprehensive system incorporating the following features: HR Management, benefits administration, salary planning and budgeting, time and attendance, learning management system (LMS), talent management (recruitment, onboarding, performance management, and succession management), compliance and reporting, workforce analytics, and online services.					\$	499,000
15	Jason Kerby	MF217	Fire Station No. 7	Relocation of Fire Station No. 7 to Warner and 130th Street	Final Completion August 2015	Construction		99	\$	5,945,000
14	IT	MF222	Police Application and Network Support	Upgrade the two factor authentication systems for the Police Department network, replace 25 mobile data computers mounted in police patrol cars, and upgrade the Police Department's Computer Aided Dispatch (CAD), Mobile, Records Management System (RMS) and Mobile for Public Safety (MPS).					\$	1,441,000
16	IT	MF223	Topaz Radio	The cities of Mesa, Gilbert, Apache Junction have formed an East Valley Cooperative to provide radio support and communications infrastructure for the public safety entities of these cities. This covers our police, fire, and public works radio systems. Linking the radio systems of multiple jurisdictions maximizes public safety, promotes interoperability and fosters regional efficiencies which ultimately better serves our citizens. The Topaz website					\$	9,182,000
15	IT	MF226	Security Access System Upgrades	Upgrade/replace the badge reader system on all facilities town-wide.					\$	410,000
15	IT	MF227	Permitting System Replacement	Replace the EDEN permitting system with a new, modern software application that can better automate the planning, building, engineering, inspections, and code compliance process.					\$	2,000,000
15	John Morgan	MF228	CNG Fueling Station	CNG fueling station at the South Area Service Center	Construction to start in August 2015	Pre-construction		100	\$	1,600,000
16	IT	MF232	Finance, HR, and Payroll System Replacement	Replacement of the Town's finance, HR, and payroll systems. The current systems were implemented in 2001 and the vendor has announced that the system will no longer be sold in competitive bid situations. An end of life date has not been provided.					\$	2,029,000
16	IT	MF234	Parks & Recreation Reservation System Replacement	Replace the Parks & Recreation reservations system.					\$	211,000
16	PM	Non-CIP	Coldwater Drainage and Roadway Improvements	Completion of approximately 750 feet of draiange channel and roadway improvements.	Not yet started.	Inception				
15	PM	Non-CIP	Bridge Assessment (Val Vista North Williamsfield)	An Assessment of the current integrity of the Bridge on Val Vista just North of Williamsfield.	AZTEC Engineering will be doing an assessment on the bridge for delamanation and structural inegrity.	Assessment		0	\$	-
15	Ryan Blair	Non-CIP	Mercy and Rome Sink Hole	To remove and replace the asphalt and approx. 500 cubic yards of soil and explore for possible leaks. Also to remove and replace concrete items.	Construction will start 7/10/2015	Construction		0	\$	93,000
15	Ryan Blair	Non-CIP	Adore Trails Curb/ADA	To meet with developer/contractor and find a solution to non-compliance curb &Gutter, ADA Driveways and Handicap Ramps.	Met with Legal and a letter is being sent out to Taylor Morrison not accepting their proposal for the fix and giving them the Town's proposal to remove and replace the non-compliant driveways and curb and gutters.	TBD		0	\$	20,000
15	Ryan Blair	Non-CIP	Gail Drive Water Line	To procure easements along Gail Drive and Construct an 8" water line approx. 500 LF.	Council approved contingency monies for design and construction services on June 25th.	Design		0	\$	-
15	Tom Condit	Non-CIP	Heliae Site Phase II Geotechnical Study	Study to determine soil remediation measures and costs for future commercial development on Town-owned property north of the current Heliae site	Draft report under review, Tom's group finishing review by 7/2.	Study		95	\$	18,996
15	PM	PKID 07-03	Park Village Emerald Bay Dr Basin Landscaping	Landscape irrigation and landscape planting replacement	Contract approved at 6/25 Council Meeting, Contractor is signing contracts and getting bonds.	Construction		0	\$	214,000
15	PM	PKID 07-04	Spring Meadows Saratoga St Basin Landscaping	Landscape irrigation replacement with new landscape additions	Contract approved at 6/25 Council Meeting, Contractor is signing contracts and getting bonds.	Construction		0	\$	50,000

FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
15	PM	PKID 07-09	Morning Ridge Silver Creek Basin Irrigation Replacement	Landscape irrigation replacement	Contract approved at 6/25 Council Meeting. Contractor is signing contracts and getting bonds.	Construction	0	\$ 38,000
15	PM	PKID 07-11	Cassia Place Red Rock St Basin Irrigation Replacement	Landscape irrigation replacement	Contract approved at 6/25 Council Meeting. Contractor is signing contracts and getting bonds.	Construction	0	\$ 20,000
15	PM	PR006	Heritage Trail	This project is to install a multi-modal canal trail improvements from the Western Canal South t Warner Road. Improvements are to include landscaping, concrete pathway, rest areas, ramadas, and signing.	This project is on hold waiting for SRP to finish design and construction of their well site at Warner and Gilbert Road along the canal.	On-Hold (95% Plans have been completed)	95%	\$ 1,497,000
15	Ryan Blair	PR011	Western Canal Trail	This project includes improvements along the south side of the Western Canal from Cooper Road West to Chandler Limits. Amenities include Ramada's, landscaping, bank stabilization, concrete pathway and signing.	NTP was issued on June 29, 2015 for construction services.	Construction	0	\$ 1,154,000
16	Jack Gierak	PR031	Chandler Heights Lower Basin	Joint effort with the Flood Control District of Maricopa County, this project will be the largest public park assembled in Gilbert. The land will be designed to serve two purposes: flood control and storm water retention, as well as park and recreation amenities. Situated along the East Maricopa Floodway (Superstition-Santan Corridor and Marathon Trail), the park will be a destination facility for a variety of recreation pursuits for a regional population. Project components include, property acquisition, field needs assessment, conceptual design, conceptual plan agreement and construction. Estimated park opening December 2018.	RFQ has gone out for master plan services for entire site.	Master Plan	10	\$ 74,090,000
16	Jack Gierak	PR056	Parks and Trails Sign and Lighting Program	This project includes signs for parks, trails, and funds for trail lighting. The project will develop sign designs and themes for trail signage (50 signs) to include informational and directional signage. Parks signs (40 signs) are to replace worn and outdated rules/regulations signage. The sign program for parks and trails is scheduled to begin in FY2016. The trail lighting portion is funded subsequent years.	Project not started yet.	Design	0	\$ 6,660,000
16	Ryan Blair/Parks	PR057	Urban Lakes Renovation	Dredge and renovate the urban lakes at Freestone Park, Crossroads Park, McQueen Park, Discovery Park, Cosmo Park, Water Ranch lake and the Municipal Center lake. The lakes have accumulated varying quantities of biomass, sludge, and debris, impacting water quality and the balance of the lake ecosystems.				\$ 1,085,000
15	Ryan Blair	PR078	Powerline Trail Drainage	Grading and Drainage improvements along the Powerline Trail adjacent to the Holiday Farms subdivision.	Currently the design is complete and am getting 3 proposals to install a drywell and soil stabilization on banks adjacent to sidewalk.	Construction	0	\$ 213,000
15	Leslie Bubke	PR095	Trail Crossing Signals - Phase II	Design and construction of 3 new signalized trail crossings	Project is at 95% Design review. ADOT led project.	Design	95	\$ 781,041
15	Jason Kerby	PR098	Mesquite Pool Repairs	New plaster, decking, plumbing improvements to Mesquite Pool	Construction completed	Construction	99	\$ 1,202,000
16	Jack Gierak	PR101	Trail - Santan Freeway - Val Vista to Discovery Park	Design and construct a multi-use trail along Santan Freeway from 1/4 East of Val Vista to Discovery Park. This trail will provide connectivity to the existing 202 trail from Zanjero Park and Mercy Gilbert Hospital to Discovery Park at Greenfield and Pecos.	Project not started yet.			\$ 2,640,000
15	Ryan Blair	PR103	Playground Replacement	To remove and replace play structures at Crossroads Park, Freestone Ball field, Vista Allegre, Oak Tree Ease and West, Veteran's Park and Village II East.	This project was approved by council on June 25, 2015 and am waiting on signed documents.	Construction	0	\$ 900,000
15	Jason Kerby	PR105	Pool Pump Pits	Upgrades to all four Gilbert pools per OSHA requirements	On hold	On-hold	0	\$ 193,000
15	Jason Kerby	PR106	Pool Chemical Rooms	Upgrades to all four Gilbert pools, separating chemical storage from one to two rooms	Design complete, construction on hold until 11/15	On-hold	0	\$ 355,000
16	Jack Gierak	PR113	Pedestrian Crossing	The Town of Gilbert operates a shared use recreational trail designated as the Western Powerline Trail (WPT) along the Salt River Project's (SRP) Lateral 9.5 (Western Canal) and parallel to SRP's high voltage transmission facilities. At the project location, the trail has termini on either side of the Union Pacific Railroad (UPRR) Phoenix Subdivision (Mainline) at Neely Street and at a pedestrian bridge crossing the canal about ¼ -mile east of the UPRR mainline. There is no existing legal crossing of the UPRR Right-of-Way in this location. This project would design and construct a grade separated pedestrian crossing at the UPRR mainline establishing safer, unobstructed pedestrian connectivity to a heavily used regional trail system. Included in the project is the completion of trail improvements approximately 1/8 mile on either side of the crossing location.	Project not started yet. Currently have conceptals - Aztec has completed a study? Grant construction funding a possibility and would impact timing of project. Parks with Kristin and Leslie for grant funding opportunities.	Design	0	\$ 4,773,000

FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
16	Town Manager's Office	PR114	Elliot District Park Repairs	Complete the repair work at Elliot District Park (EDP) (otherwise known as Big League Dreams), identified as CIP No. PR020 that provided for the original design and construction of EDP between 2006 and 2007. The total scope of work includes remediating 1) ADA compliant ramps and stairs in the clubhouse buildings, 2) Height of playground shade structure, 3) ADA compliant stadium stairs and handrails, 4) Depressed stairways for ADA compliance around the perimeter of the clubhouse buildings, 5) ADA compliant stairs and handrails at dugout stairways, 6) ADA compliant switchback walking surfaces, and 7) ADA defined trip hazards in existing flatwork 8) site drainage (including flatwork and fields) 9) parking lot and 10) structural repairs on the administrative and clubhouse buildings.	On-going	Post-Construction	90	\$ 29,043,000
16	Parks	PR119	McQueen Activity Center Roof Resurface Project	Install a foam roof over the original section of the McQueen Park Activity Center, approximately 15,000 square feet, which was constructed in 1997 which has developed leaks.	Project not started yet.	Construction	0	\$ 563,000
15	Jack Gierak	PR122	Freestone Recreation Center Roof Repair	An assessment of the structure for any other structural issues that need to be addressed prior to roof removal and replacement is to be a part of this project. The budget proposed is currently for this assessment and the removal and replacement of the metal roof section of Freestone Recreation Center, approximately 20,000 square feet.	Draft assessment report has been developed and will be shared with Parks with recommendations.	Pre-Design	10	\$ 1,100,000
15	Jack Gierak	RD110	Vaughn Avenue Parking Garage	Design and construction of a structured parking facility located near Vaughn and Ash on the north side of Vaughn in support of the restaurant and entertainment uses developing in the Heritage District. The garage is planned for 364 spaces in a four-story structure with restroom facilities and surrounding surface parking. Includes additional roadway improvements for circulation and access.	Project was substantially completed on 9/19/14. The project was not closed out due to pending mitigation of drainage problem.	Warranty	98	\$ 8,301,000
14	Ron Nadzieja	RD115	Saint Xavier University	The proposed facility will be an approximate 87,000-square-foot, four-story building located on Vaughn Avenue, west of Gilbert Road, and west of the anticipated Heritage District parking structure. Design of this facility will include, but is not limited to: academic space, administrative space, laboratories, parking, retail, and lease space. In addition, the building will be built with sustainable building products that ultimately lower the long-term maintenance and operations of the facility.	School is complete and turned over to Saint Xavier.	Warranty	5	\$ 40,305,000
15	Ryan Blair	RD116	Ash Street Extension	To extend Ash Street from the Western Power Line Trail north to Juniper Avenue with a tie in connection to Heather Court to the west. Design improvements will include a 40' back of curb to back of curb roadway, drainage pipes and retention basin, new water and sewer lines, street lights and piping an open irrigation ditch. Curb, gutter and sidewalk will be added to the south side of Juniper Avenue to complete a continuous pedestrian path.	This project is 100% designed and am waiting on signed mylars and ATC Permit.	pre-Bid	0	\$ 1,560,002
16	Ryan Blair	RD201	Heritage District Water and Sewer Improvements	This project will repair and replace water and sewer lines located in priority locations within the Heritage District based on the Heritage District Water and Sewer Assessment. The project will be completed in three phases. Infrastructure improvements in the Heritage District are identified as a high priority in the U.S. Department of Housing and Community Development (HUD) Community Development Block Grant (CDBG) Five Year Consolidated Plan approved by Gilbert Town Council.	This project's NTP for Design Services is on 7/7/2015.	Design	0	\$ 401,700
15	PM	RD202	Wellness Center	Wellness Center renovation	Inception activities, meetings with staff, site visit to Chandler facility. Feasibility report prepared. Management to decide how to proceed.	Inception	50%	\$ 492,850
15	Jason Kerby	ST058	Germann Road Improvements, Val Vista to Higley	Full major arterial roadway improvements: raised median with three travel lanes east bound and west bound, street lighting, bike lanes and sidewalk on Germann Rd from Val Vista to Higley Road	scheduled to pave base course of asphalt, west bound lanes, on 8/24/15, median curb is 98% complete on entire project	Construction	50	\$ 13,656,000
15	Jack Gierak	ST062	Higley and Williams Field Improvements	Intersection widening	Condemnations continue, RWCD items, warranty expired 5/15/15	Post-Construction	80	
16	Eliana Hayes	ST071	Baseline Road Improvements - 24th St to Consolidated Canal	Widen remainder of Baseline Rd to a six lane section with a center left turn lane, install medians, and other draiange and sidewalk improvements.	Mesa is the lead agency. Design to begin in FY2016?	Inception	0	\$ 2,658,000
15	Jack Gierak	ST094	Cooper and Guadalupe Intersection	Intersection improvements at Cooper and Guadalupe Roads in accordance with the MAG Regional Transportation Plan approved by the voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate additional through lanes as justified by traffic studies, and related drainage improvements. This project also includes the replacement of an existing AC waterline pipe with new ductile iron pipe, as well as improvements to UPRR infrastructure.	Design completed, ROW completed (2 condemnation cases pending), ACC approval granted, utility relocation completed including SRP 12kV and 69kV (excluding SRP irrigation). Construction deferred till FY17 pending project approval.	Pre-Construction	100	\$ 11,820,000
15	Jack Gierak	ST095	Williams Field - UPRR to Power	Road widening	Condemnations continue, RWCD items, warranty expired	Post-Construction		

FY 16 Active Projects								
FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
16	Tom Condit	ST102	Ocotillo Road - Recker to Power	Complete Ocotillo Road from Recker Road to Power Road to minor arterial standards with four traffic lanes and a striped two-way left turn median lane, bike lanes and street lights.	Queen Creek is the lead agency. Construction to begin fall 2015. An IGA needs to be re-approved by Queen Creek, Gilbert, and Maricopa County.	Design	100	\$ 3,940,000
15	Eliana Hayes	ST103	Power Road - San Tan Freeway to Pecos Road	Widen Power Rd - Mesa led.	Cost share reconciliation on-going, de-annexations, annexations, warranty, need as-builts	Post-Construction	80	
15	John Morgan	ST111	Bus Stop Passenger Improvements, Phase III	Design and construct 7 new bus bays with new bus shelters and 10 additional new bus shelters	Design is complete, negotiating task order proposal with Streets JOC contractor, acquiring 3 easements for bus stops on private property.	Construction	0	\$ 1,400,000
15	Jack Gierak	ST112	Val Vista Drive - Appleby to Riggs	Comple Val Vista Drive to full width improvements for a major arterial from Allpeby to Riggs Road. Improvement include a six-lane section with raised landscaped median, bike lanes, sidewalks and lights from Ocotillo Road to Merlot Street, reducing in the southbound direction from three lanes to two lanes across the Basha High School frontage to Riggs Road. Also includes a 16" waterline in Val Vista from Ocotillo Road to Brooks Farm Road.	Design on hold at 95% complete. ROW acquisition on going.	ROW Acquisition	80	\$ 21,527,000
15	PM	ST119	PM 10 Paving- 164th Street/Riggs North	This Project will provide of the installation of ABC and Asphalt concrete to provide connectivity on 164th Street from Riggs north to Seville subdivision and also to help with compliance for air quality requirements.	Design is complete, have negotiating task order for Construction. In the process of procuring land. (Land was being dedicated to Town. Lien holders would not release lien so the town has to Procure property.)	Pre-Construction	0	\$ 850,000
15	Jack Gierak	ST129	Gilbert and Guadalupe Intersection	Intersection improvements at Guadalupe and Gilbert roads in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements being made to reduce congestion include widening to accommodate dual left turn lanes in all four directions, additional right turn lanes westbound and northbound , and related drainage improvements. Project also includes the replacement of an aging existing AC waterline pipes with new ductile iron pipe.	Project was substantially completed on 1/23/15. As of 5/26/15 the GMP was reconciled. Contract needs to fix the VMB on Gilbert Road before the project can be closed out. VMB to be installed by 7/21/15. Final Completion Certificate to be issued after VMB iissue is closed and warnnety to start.	Construction	99	\$ 10,873,000
16	Jack Gierak	ST145	Germann Road - Gilbert to Val Vista	Completion of Germann Road in accordance with the Maricopa Association of Governments (MAG) Regional Transportation Plan approved by voters as Proposition 400 in 2004. Improvements are to major arterial roadway standards, including six lanes, a raised median, sidewalks, bike lanes, street lights, and improvements to the bridge over the Eastern Canal. This project will complete gaps in Germann Road left between areas previously completed by development between Gilbert Road and Val Vista Drive. The project will also include Lindsay Road improvements between SR202 and Germann Road, building Lindsay Road to a minor arterial standards, including four traffic lanes, a stripe two-way left-turn median lane, sidewalk and streetlights. This project needs to be built in conjunction with Lindsay Road/SR 202 Traffic Interchange and ST117.	This project does not have funding and is waiting on bonds. Furfhter discussion will happen at council retreat.	TBD	0	\$ 20,704,000
15	Ryan Blair	ST148	Streetlight Rehabilitation	This Project provides for the removal and replacement of deteriorating streetlight poles with the Towns current streetlight standard. This will be Task Order 31 which will be in Val Vista Lakes with a total of 98 collector poles being removed and replaced.	All foundations have been poured and poles are being erected. Next Task order will be issued end of July.	Construction	80	\$ 465,216
15	John Morgan/Jason Kert	ST152	Higley and Warner Improvements	Full intersection improvements, partial improvements on Higley Rd consisting of two north and south bound lanes with a raised median with street lighting	Council approved contract on 4/30/15 but NTP has not been issued due to budget short fall	Pre-construction	0	\$ 7,354,000
15	John Morgan	ST154	Left-Turn Safety Enhancements	Design of improvements at 3 arterial intersections to improve the negative left turn offset conditions. Two intersections will have medians narrowed to accomplish this and the third intersection will be converted to protected left turns only. Construction funding for FY15 is only for one intersection with the others in FY17 and FY18	Project is at final design, obtaining a proposal from Streets JOC contractor	Design	100	\$ 145,000
15	Ryan Blair / Streets	ST155	ADA Transition	To remove and replace deficient ramp, driveway and sidewalk concrete in various locations in Gilbert	We are currently 95% complete with Task Order for construction	Construction	95	\$ 375,000
15	Ryan Blair	ST156	Consolidated Canal Bridge Repair	This Project provides for the design and repairing of the bridge deck of the Baseline Road over the consolidated canal by hydro-demolition and replacing it with a microsilica concrete and also fixing the asphalt approaches for drivability.	Construction is at 80% completion. Currently the approaches have been milled and asphalt will be complete by 7/10/2015	Construction	80	\$ 470,000
16	Leslie Bubke	ST158	Lindsay Road/SR 202 Traffic Interchange	Construction of a new full daccess traffic interchange at Lindsay Road and SR 202 (Santan Freeway) to provide access to SR202 and a frontage road system on the north side of SR 202. The improvements will include the construction of the entry/exit ramps and frontage road, improvements to the mainline SR202 to accommodate the new TI, reconstruction of Lindsay Road between the ramp termini, relocation of utilities along the Lindsay Road and Eastern Canal alignments, reconfiguration and mitigation measures for Zanjero Park, purchase of additional right-of-way for the TI, and other minor improvements to the existing street network to accommodate the TI. ADOT will be a partner agency in design review and construction of the TI. This project needs to be built in conjunction with ST117 and ST145.	scope/ fee negotiation with selected consultant for design concept report	Pre-design	5	\$ 29,640,000
16	John Morgan	ST163	Arterial Streets Reconstruction	This project will address failing sections of Arterial pavement as follows: Complete Reconstruction of Elliot Road West Bound Lanes from Higley Road West to Canal. Scope includes excavation of existing AC and sub base, Geo-grid and install 5" of AC on 12" of abc. Complete Reconstruction on Baseline Road West Bound Lanes from Greenfield intersection West to Canal. Scope includes excavation of existing AC and sub base, Geo-grid and install 5" of AC on 12" of abc for approximately one lane mile.	Consultant negotiations on-going.	Pre-Design	5	\$ 1,755,000

FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
16	John Morgan	ST164	Meadowbrook Village Reconstruction	Complete reconstruction of asphalt and pedestrian walkways of Meadowbrook Village. Expense estimates include removal and replacement of 4,300 square yards of roadway, over excavate 9 inches, place and compact 3 inches of asphalt on 6 inches ABC along with Geotextile fabric installation. Remove and replace all rolled curbing, sidewalk and handicap ramps within Meadowbrook Village Cul de Sacs. All mobilization: grading, public information, Storm Water Pollution Prevention Plan, traffic control, pavement marking, utility adjustments.	Consultant negotiations on-going.	PreDesign	5	\$ 858,000
16	Tom Condit	ST165	Palm Street Improvements	Design and construction of the west half of Palm Street around the Municipal Complex. Improvements are to residential collector standards including two lanes, bike lanes, sidewalks and street lights. Project also includes modifications to the existing parking lot.	Project not started yet.	Design	0	\$ 642,000
15	Jack Gierak	SW006	Commerce Avenue Drainage Improvements	Design and construction of storm water improvements recommended in the drainage study completed for the areas along Commerce Avenue east of Cooper Road, and along Cooper Road, to prevent flooding of Commerce Avenue and Cooper Road.	Engineering contract for pre-design phase was approved by Gilbert in May 2015. The project kick-off meeting took place on 5/21/15. The pre-design effort will be completed with 4 months. Next pre-design meeting to go over site assesment on 6/3015.	Pre-Design	0	\$ 1,199,000
15	John Morgan/Jason Kerby	TS122	Higley and Warner	Design and installation of a major arterial traffic signal at the intersection of Higley Road and Warner Road, and connection to the signal system.	Part of ST152. See ST152.	Pre-construction	0	\$ 398,000
15	Jason Kerby	TS123	Ray and Recker Rd Traffic Signal	Traffic Signal at Ray and Recker Rd	NTP for Design to be issued this week	Design	0	\$ 372,000
15	Leslie Bubke	TS132	Advanced Traffic Management System - Phase IV	Design and installation of the northwest fiber ring. Includes approximately seven miles of conduit, and fiber optic cable, enclosures and related infrastructure. Along Houston, Cooper, Guadalupe, McQueen, Elliot, Cooper, and Warner Roads.	95% PS&E have been submitted to ADOT C&S. all clearances have been obtained.	Design		\$ 1,477,000
16	Jason Kerby	TS156	Greenfield and Ocotillo	Design and installation of a mojour arterial traffic signal at the intersection of Greenfield Road and Ocotillo Road, and connection to the signal system.	Project not started yet.	Pre-Design	0	\$ 391,000
15	Leslie Bubke	TS165	Baseline Fiber Optic Infrastructure	Design and install 2.3 miles of new fiber optic cable in mostly existing conduit with connection to 7 traffic signals and installation of new CCTV cameras at these intersections	Construction is complete as of 6/8, including punchlist items.	Construction	100	\$ 569,000
14	Leslie Bubke	TS169	Pecos Road Conduit Installtion - EMF and RWCD Crossing	Installation of a single four-inch conduit with collapsible innder ducts along the Pecos Road alignment across the East Maricopa Floodway and Roosevelt Water Conservation District Canal. Connects to existing conduit on both ends.	ADOT is administering bid & construction phases.	Bid	50	\$ 125,000
15	Leslie Bubke	TS173	East Valley Travel Monitoring	Install Anonymous Re-identification Devices (ARID) at 40 locations in Gilbert to facilitate the calculation of arterial travel times in the East Valley. ARID devices will be installed in approximately one-mile increments in existing traffic signal control cabinets along Guadalupe, Elliot, Warner, McQueen, Cooper, Gilbert, Lindsay, Germann, Higley, Williams Field and Val Vista. The travel time data will be reported to a regional website that broadcast traveler information. This project is a multi-jurisdictional project with the City of Mesa and City of Tempe, with the City of Mesa being the lead agency.	30% plans have been reviewed. The consultant is conducting field reviews of all installation locations.	Design	30	\$ 295,000
16	Leslie Bubke	TS174	Advanced Detection Safety Improvement	The project will implement advanced detection at intersections that have correctable personal injury crashes and at intersections that will have operation benefit with advanced detection. By detecting the flow of traffic in real-time, the signal controller can transition right-of-way such that fewer drivers are caught within dilemma zones. Reduction in severity crashes is estimated at 39% by the Federal Highway Administration.	Working with Purchasing to develop sole source contracts. This is a procurement project,with installation by Town forces.	Procurement	10	\$ 1,485,000
15	Ryan Blair	TS176	Higley and Seville Traffic Signal and Turn Lane	To design and install an arterial traffic signal at Higley and Seville Blvd and a left turn lane on Seville Blvd.	Task Orders for Left Turn land has been issued and am waiting for Task Order for the Signal to start work. It is anticipated to start work end of July.	Construction	0	\$ 325,000
15	Ryan Blair	TS177	Lindsay and Settlers Point Traffic Signal	To design and install an arterial traffic signal at Lindsay and Settlers point.	Just received the 95% plans for review	Design	95	\$ 325,000
15	Jason Kerby	TS178	Higley and Willis Traffic Signal	Design and construct a new 4-leg traffic signal	Traffic signal foundations and conduit have been installed.	Construction	25	\$ 325,000
15	Jason Kerby	TS179	Agritopia Loop Traffic Signal	Traffic Signal at Agritopia Loop and Higley Rd	Construction contract to 7/30 Council Meeting	Pre-construction	100	\$ 325,000
15	Jason Kerby	TS181	Power and Verona Traffic Signal	Design and construction of a new 3-leg traffic signal	Construction started 6/22. Pole foundations were installed 6/26. Coordinating new SRP issue re: horizontal clearance from transmission lines.	Construction	10	\$ 311,100
16	Jason Kerby	TS182	Williams Field and Palomino Creek	Design and construction of a traffic signal at the intersection of Williams Field Road and Palomino Creek Drive, and connection to the signal system. This is a TSMIN project, signals funded by developer fees, and should be constructed in FY16 based on a signal warrant analysis.	Project not started yet.	Pre-Design	0	\$ 409,000

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16	Jason Kerby	TS183	Queen Creek and 156th Street	Design and construction of a traffic signal at the intersection of Queen Creek Road and 156th Street, and connection to the signal system. This proposed new signal is scheduled for FY16 based on a traffic engineering study. This intersection is adjacent to Perry High School and Chandler Unified School District has expressed their interest in having this signal installed. Conduits for the signal wiring will not be included in the scope of this project as it has previously been installed.	Kimberly Horn to be under contract and starting design 9/1/15	Pre-Design	0	\$ 389,000
15	Ryan Blair	WA027	Well, 2 MG Reservoir and Pump Station	Design and construct a two million gallon per day well, two million gallon in ground reservoir, and pump station. Reservoir to be located in the Cooley Station.	Have not started this project. It is low on the priority list from the water department. Will start the land acquisition process prior to FY17.	Land Acquisition	0	\$ 897,000
15	WR	WA052	Water Rights - Phase I	Acquisition of water rights (lease) for 11,640 acre-feet of water.				
15	Jack Gierak	WA055	North Water Treatment Plant Chlorine Conversion	A study will be completed in FY2015 to determine an appropriate solution for the existing chlorine feed system. When a solution is identified, the project will be updated based on the new scope and maintenance costs will be included if necessary.	Kick off meeting on 6/2/15. Screening of Alternatives Meeting took place on 6/30/15: 3 Sodium Hypochlorite alternatives short listed for further consideration. Draft Tech Memo by 8/11/15.	Pre-Design	0	\$ 100,000
15	John Morgan / Eliana Ha	WA070	Santan Vista Water Treatment Plant - Phase II	Phase II improvements will expand the SVWTP to an ultimate capacity of 48 million gallons per day. Gilbert will have 12 million gallons per day of the additional 24 million gallons per day capacity being added. The plant is a joint facility with the City of Chandler. Project to be completed using the Construction Manager at Risk project delivery method.	Black & Veatch is under contract as designer of project. IGA with Chandler for project has been agreed to. Sundt has been chosen as CMAR for project.	Pre-Design	20	\$ 81,748,000
15	Jack Gierak	WA074	Reservoir #7 Tank Replacement	The scope of this CIP includes a new recessed concrete reservoir with detached wet well, new discharge manifold, including valves, pressure gauges, and flow meter. It also includes a new chlorinator with variable frequency drives capable of feeding chlorine to multiple points, including Well discharge, booster discharge, and backfill.	Under construction. NTP was issued for construction on 6/6/14. To be finally completed by 2/3/16.	Construction	2	\$ 6,833,600
15	WR	WA083	Water Rights - WMA Settlement	Payment for existing Central Arizona Project water rights due to White Mountain Apache Tribe water rights settlement. This project will result in a net increase in water rights available to the Town of Gilbert of 1,013 acre-feet. Execution of this agreement is contingent upon congressional action approving the agreement. One acre-foot of water is equal to 325,851 gallons of water.	TBD	TBD	TBD	\$ 21,748,000
15	Jason Kerby	WA087	Well 22 Blending, Phase II	Installation of nitrate monitoring at Well 20 and 22	Water Dept will handle construction phase	Pre-construction	100	\$ 263,771
15	PM	WA093	Well Site Upgrades at Various Sites	To design and Construct the upgrades at Well Site No. 5.	This project is currently at 15% design. The 30% design submittal is August 6, 2015.	design	15	\$ 2,120,000
16		WA094	Water Rights - Phase II	Acquisition of water rights (lease) for 8,360 acre-feet of water. This project adds 8,360 acre-feet of water rights to the system, which equates to a total of 19,122 additional Equivalent Residential Units (ERUs).	TBD	TBD	TBD	\$ 31,852,000
15	Ryan Blair	WA097	Arsenic Treatment Facility Relocation	To design and construct the relocation of the arsenic treatment facility from Well Site 26 to Well Site 28.	We are currently 100% complete with construction have have the AOC Permit. Are waiting on final As-builts from CH2M Hill.	Construction	100	\$ 973,000
15	Jack Gierak	WA099	North Water Treatment Plant Chemical Line Containment	Design and replacement of all chemical lines at the North Water Treatment Plant, with approximately 850 lineal feet of double containment chemical lines.	95% Design was achieved in mid May 2015. GMP will b finalized in summer and construction will happen Fall/Winter 2015 (10/5/15-1/22/16). Final design was submitted for plan review on 6/29.	Design	100	\$ 841,000
16	Ryan Blair	WA100	NWTP - Backwash Pumps	The addition of backwash pumps to the NWTP. Currently the use of head pressure from the effluent channel to clean the filters at the North Water Treatment provides an inefficient and deficient filter backwash. The addition of the pumps will ensure optimal filter performance through thorough backwashing.	Have not started this project. It is lower on the priority list from the water department. Will start the design process prior to FY17.	TBD	0	\$ 1,012,000
15	PM	WA101	Waterline Extension - McQueen Road/Industrial Park	Provide a 1500' waterline to loop between the 12" waterlines on McQueen and the Orbital business park. The proposed waterline loop will be constructed as originally proposed to support the business park. The waterline loop will provide the necessary redundancy in an area that requires water services 24 hours per day.	Consultant negotiations on-going.	Design	5	\$ 1,308,000
16	PM	WA102	Waterline Extension - Desert Lane to San Angelo	Complete approximately 1600 LF of 8" water line loop on Arizona Ave between San Angelo and Desert Ln. Loop is necessary due to separation from the City of Chandler system.	Consultant negotiations on-going.	Design	5	\$ 875,000

FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
16	PM	WA103	NWTP South Reservoir Roof Replacement	Replacement of the south reservoir roof at the NWTP. The reservoir at the NWTP is made up of two different reservoirs built at different times. The south half was built in 1993 and the roof is nearing the end of its life. The roof is showing signs of wear and must be replaced in the near future. The reservoir holds seven million gallons of potable water. With the roof off, this is the perfect time to add to the baffles in the reservoir so that they connect to the floor. The baffles range from 1' to 2.5' off the floor and this causes short circuiting. Connecting baffles to the floor will improve water quality. This is also the optimum time to recoat the influent pipe and seal all the joints that are leaking.	Have not started yet. This is a high priority for the water department and will start design by 9/1/2015.	TBD	0	\$ 685,000
		WA105	Fiesta Tech Radio Expansion					
16	Ryan Blair / WA	WA108	NWTP - LLP VFD Replacement 2021 - LRIP	Replacement of Variable Frequency Drive's for LLP #1, 2 and soft starts for pumps #3, 7. These replacements are based on the replacement life cycle per industry standards and as recommended in the LRIP analysis.	There is no design necessary for this project. We are having talks with Water to see if they can handle this project since it is a remove and replace project.	TBD	0	\$ 600,000
16	Ryan Blair / WA	WA109	NWTP - Finished Water VFD Replacement - LRIP	The replacement of 2 finished water variable frequency drives (#4,1) and 3 soft starts (#5,8,9). These pumps are used to move water out of the NWTP reservoir and to maintain system pressures. This is a result of the LRIP analysis.	There is no design necessary for this project. We are having talks with Water to see if they can handle this project since it is a remove and replace project.	Construction	0	\$ 1,061,000
16	Tom Condit	WA110	Constellation Way Water Main	Design and construction of a 12" water main in the Constellation Way (164th St) alignment from Coldwater Blvd south 2400 ft. This project completes a loop in the water distribution system that is needed to service the Adora Trails subdivision.	Negotiations to have land developer construct this water line are on-going.	Negotiations	50	\$ 389,000
15	Ryan Blair	WW044	Reclaimed Water Valve Stations	Design and construction of two pressure reducing valve stations to establish pressure zones in the reclaimed water distribution system. These two valve stations will allow for more efficient pressure management within the reclaimed water distribution system which will aid in meeting customer delivery requirements.	Project not started yet. On hold until FY17 per Mark Horn at prioritization meeting.	TBD	0	
15	Ryan Blair	WW070	Candlewood Lift Station	To procure property from the 1st United Methodist Church for future lift station	The Town has made an offer to the Church. We have agreed to have a response by August 1, 2015.	Land Acquisition	95	\$ 91,000
15	Eliana Hayes / John Morgan	WW075	Greenfield Water Reclamation Plant - Phase III	The Greenfield Water Reclamation Plant (GWRP) is a joint use facility with the City of Mesa and the Town of Queen Creek, with Mesa acting as lead agent and plant operator. Design and construction of this phase of the GWRP will be completed by 2018 and bring Gilbert's share of the total capacity to 12 million gallons per day (MGD). A pre-design effort for this phase is scheduled to begin in FY2015. Gilbert's share of the phase three expansion will be 4 MGD (34,484 additional ERUs). The ultimate plant capacity is 42 MGD (approximate shares are Mesa at 18, Queen Creek at 8, and Gilbert at 16 MGD). The plant will produce high quality reclaimed water suitable for direct reuse for landscape irrigation and groundwater recharge. The expense data listed in beyond 10 years reflects the phase four expansion of the GWRP. This expansion is anticipated to add an additional 4 MGD to Gilbert's capacity at that plant. The projected schedule for the phase four expansion is around 2028.	IGA with Mesa for project has been agreed to by Council. Carollo is under contract with Mesa for design services of project.	Pre-Design	15	\$ 42,712,000
15	Jack Gierak	WW083	Reclaimed Water Reservoir Rehabilitation	This project will rehabilitate two older reclaimed water reservoir tanks by recoating the inside and outside of the tanks and making miscellaneous minor repairs.	Site assessment report to be due 6/1/15. Construction to start on 10/30/15 and be completed by 3/18/16. The Draft Report has been completed and provided to staff in the week of 6/22/15. Another meeting to take place with Reclaim Water to discuss the scope in more depth and how upcoming developments would impact the scope.	Pre-Design	5	\$ 1,595,000
15	Jason Kerby	WW091	Crossroads and Commons Lift Station Improvements	Installation of bio filters at Crossroad and Commons lift stations	change in delivery method to JOC, contract to be on the 8/27/15 Council Meeting	Design	100	\$ 1,420,000
15	WW	WW097	Greenfield Water Reclamation Plant - Various Plant Improvements	Pursuant to the Intergovernmental Agreement with Mesa, the following plant improvements are described as follows -- (1) Upgrade head-works and solids building electrical buss-duct; (2) Replacement of 3 solids building pumps, 2 influent pump discharge valve actuators, solids probes, primary acid tanks, pumps, and piping, and upgrade instrumentation at primary and solids; and (3) Rehabilitate aeration basin 1 & 2 probes and the waste gas burner.	Project not started yet.	Construction	0	
15	PM	WW099	Fiesta Tech Lift Station and Force Main	Design and construction of a new lift station, over a mile of new force main and a small amount of new gravity sewer	Design kickoff was 5/18/15. Pre-design report due week of 7/13.	Design	9	\$ 3,635,000
16	PM	WW100	Alternative Recovery Well R-5, McQueen Park	This project involves drilling an alternative Recovery Well to replace current Recovery Well R-1. This new well will be drilled into the middle aquifer, equipped with pump and scada controls, and tied to the recovered water system that provides water to 2 ski-lake communities and an additional water source to the north area reclaimed water distribution system. This deeper recovery well will provide a secure source of higher quality recovered water for the customers.	Project not started yet.	TBD	0	\$ 840,000

FY	Project Manager	Project No.	Project Name	Project Scope	Status	Phase	% of Phase Complete	Total Budget
16	John Morgan	WW101	Layton Lakes Lift Station Force Mains Rehabilitation	Rehabilitation of two sewer force main pipelines that serve the Layton Lakes Lift Station. Existing 18-inch and 14-inch concrete lined Ductile Iron Pipe (DIP) force mains both need to be rehabilitated due to pipeline corrosion. This project request is related to the force main pipe failure that occurred on Greenfield road between Germann and Queen Creek in May, 2014. This project proposes to rehabilitate both force main pipelines from the discharge manhole back to the lift station site using a cast-in-place slip-line rehabilitation method. The project also proposes to install pipeline inspection ports every 1800 feet (for a total of 6 ports on each force main pipeline). The primary location of this project is the two mile stretch of Queen Creek road between Greenfield and Lindsay. However, some work will also need to occur on Greenfield road and on Lindsay road as well. The approximate length of each pipeline to be rehabilitated is 12,067 feet (or 2.28 miles).	Negotiations with consultant on-going.	Pre-Design	5	\$ 6,005,000